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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/619,130
Filing Date	July 15, 2003
First Named Inventor	Mao Zhang
Art Unit	3643
Examiner Name	Andrea M. Valenti
Attorney Docket Number	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Remarks
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mao Zhang
Signature	
Date	August 8, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Signature		Date	8/11/04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mao Zhang
Application No. : 10/619,130
Confirmation No. : 6897
Filed : July 15, 2003

For : REARING FLY LARVAE AND ANIMALS IN SPACE
FOR WASTE RECYCLING AND FOOD SUPPLYING

Group Art Unit : 3643
Examiner : Andrea M. Valenti

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

This Reply is in response to the May 11, 2004 Office Action
for this patent application.

Reconsideration of the application in view of the following
remarks is respectfully requested.

Amendments to the specification appear on page 2 of this
Reply. Amendments to the claims are reflected in the listing of
claims which begins on page 3. Remarks begin on page 7.